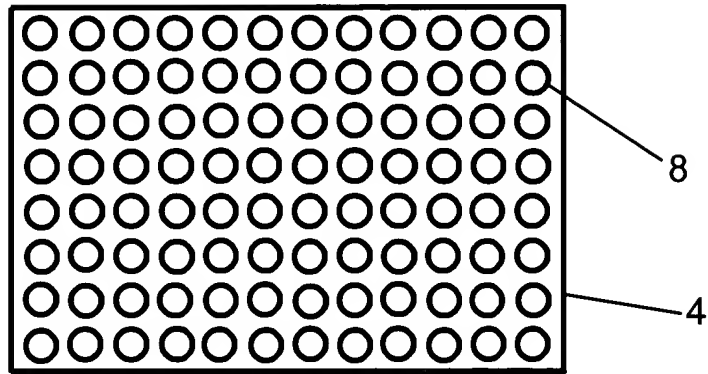


Figure 1

A



B

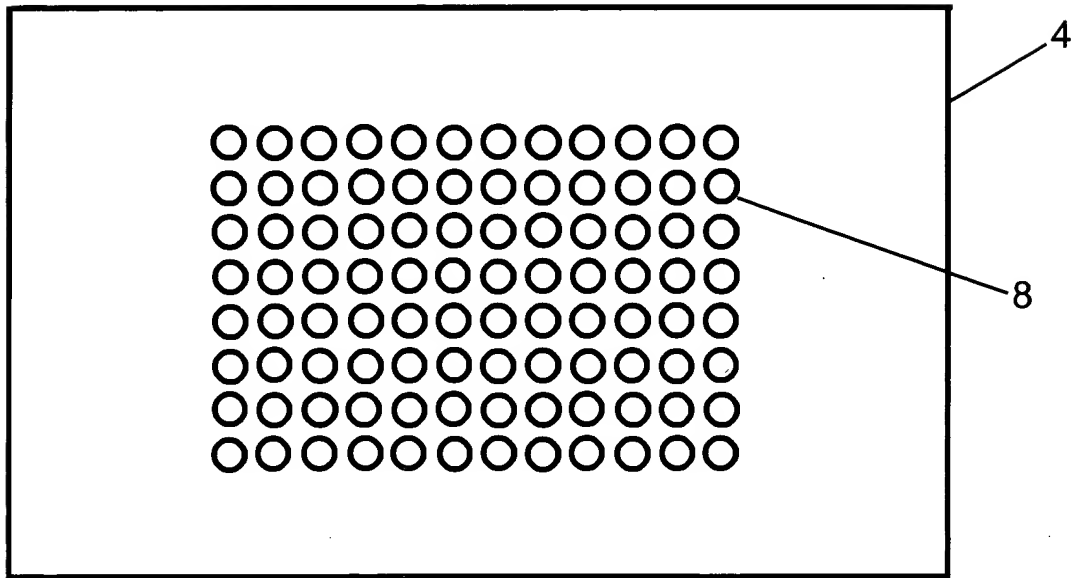


Figure 2

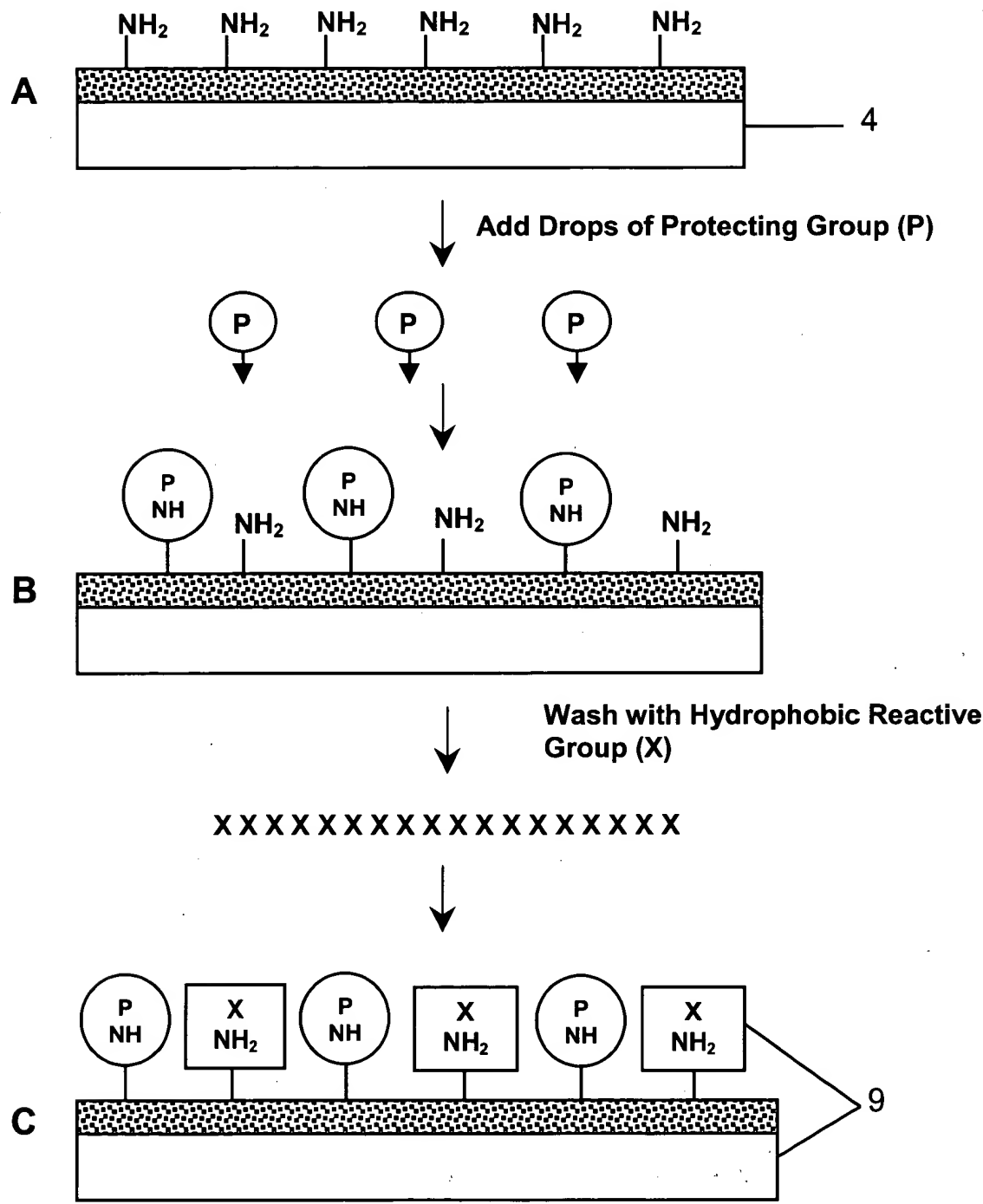


Figure 3A

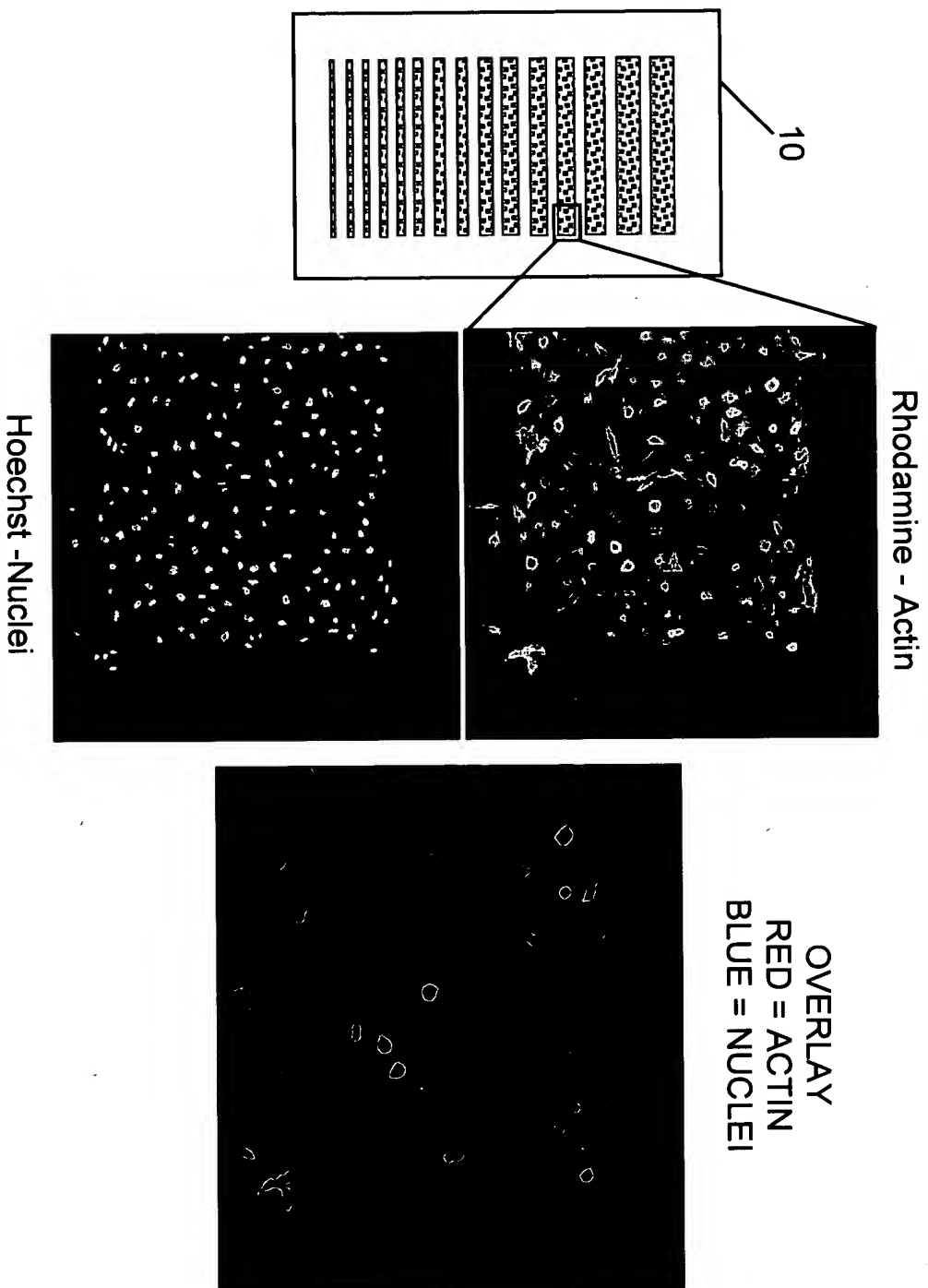
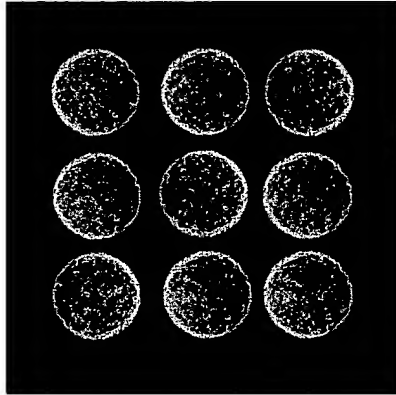
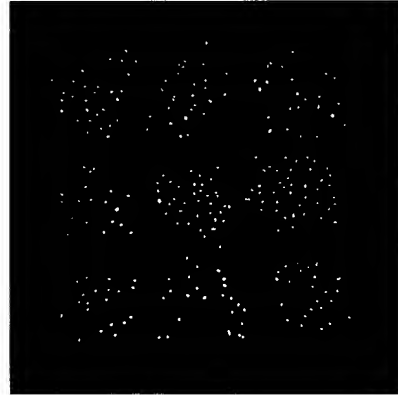


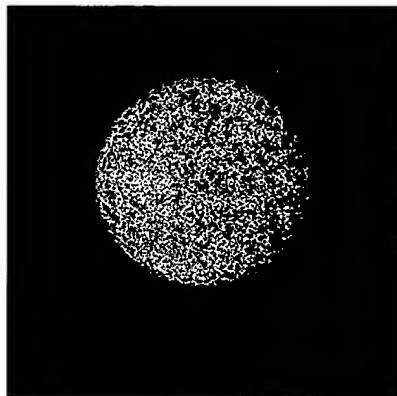
Figure 3B



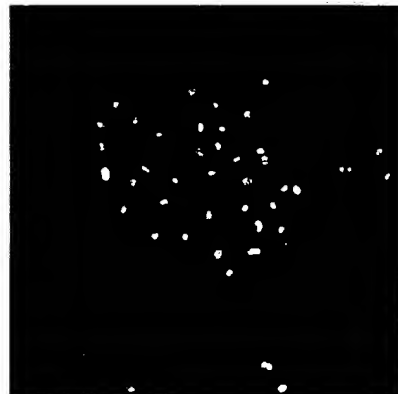
Sodium Fluorescein binding to Cell Chip to identify the location of 200 um spot patterns.



Fluorescent cell attachment of L929 cells to patterned spots (low magnification, 4x)



Sodium Fluorescein binding to Cell chip to identify the location of 400 um spots patterns.



Fluorescent cell attachment of 3T3 cells to patterned spots. Nuclei (above), Actin in same cells (below) (higher magnification, 20x)

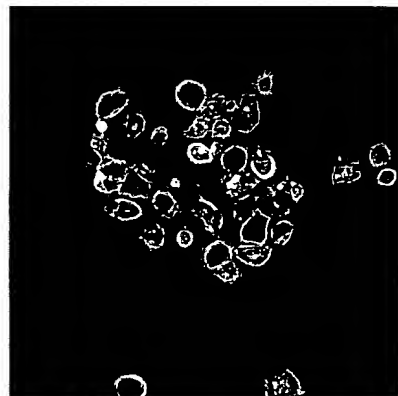


Figure 4

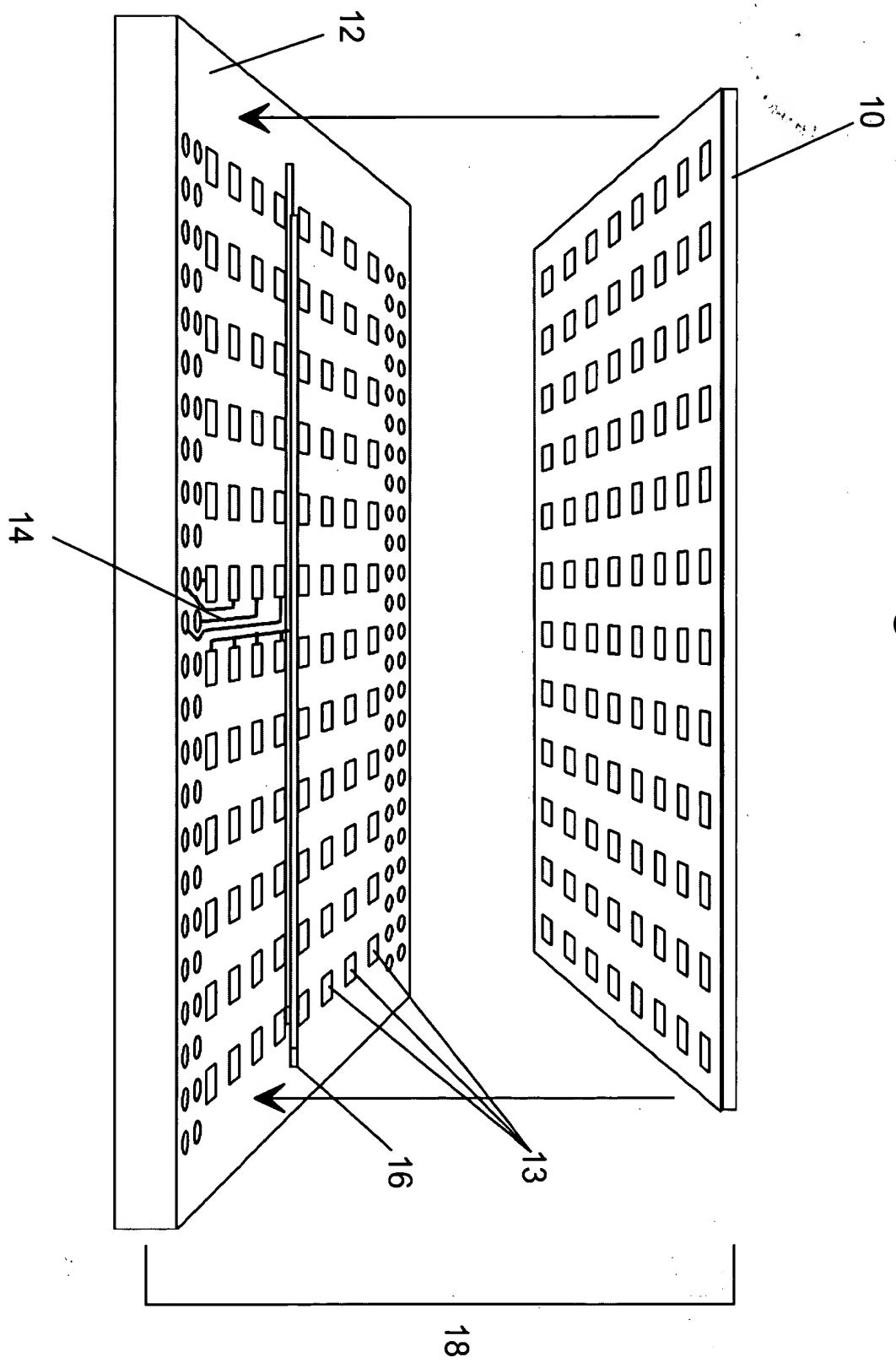


Figure 5

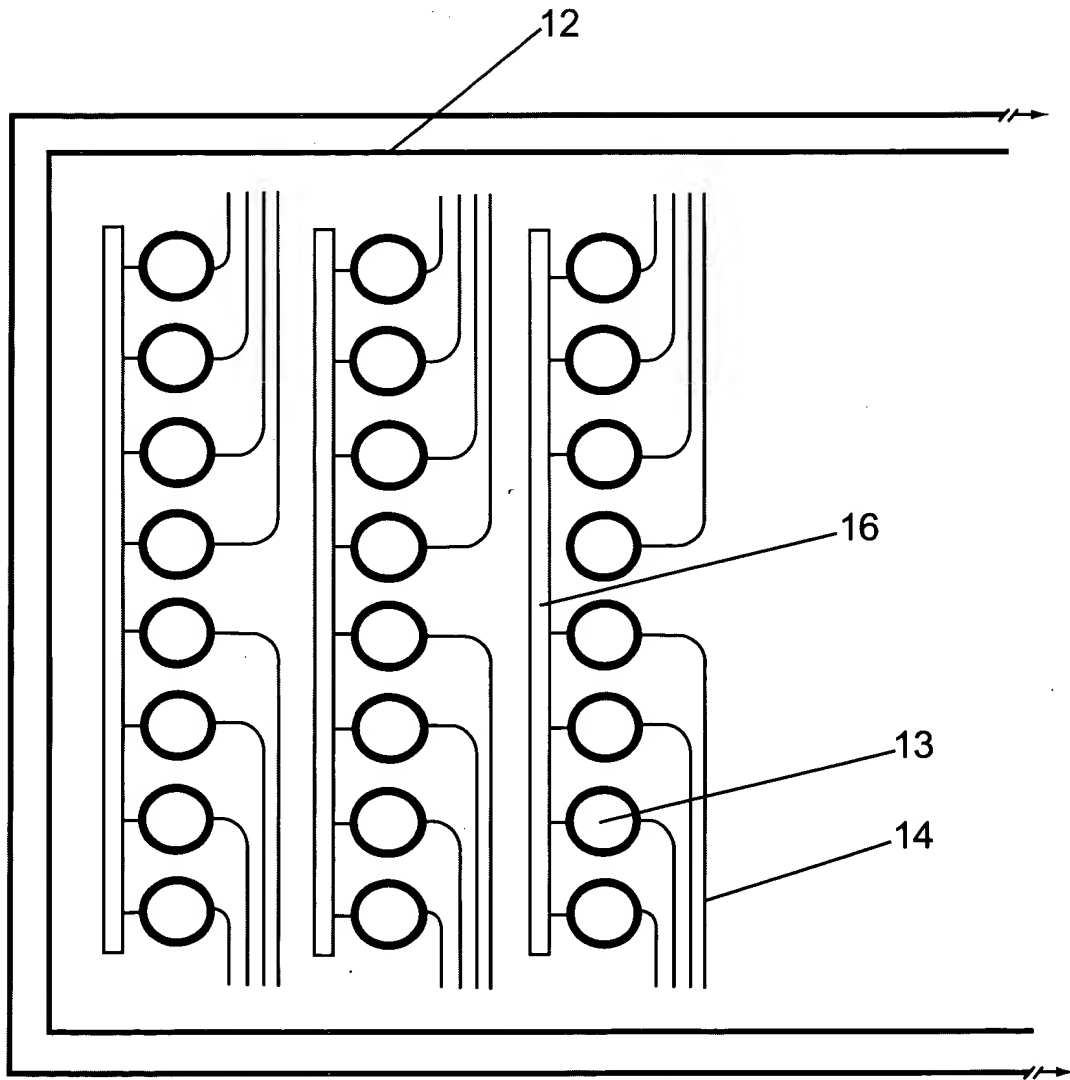


Figure 6

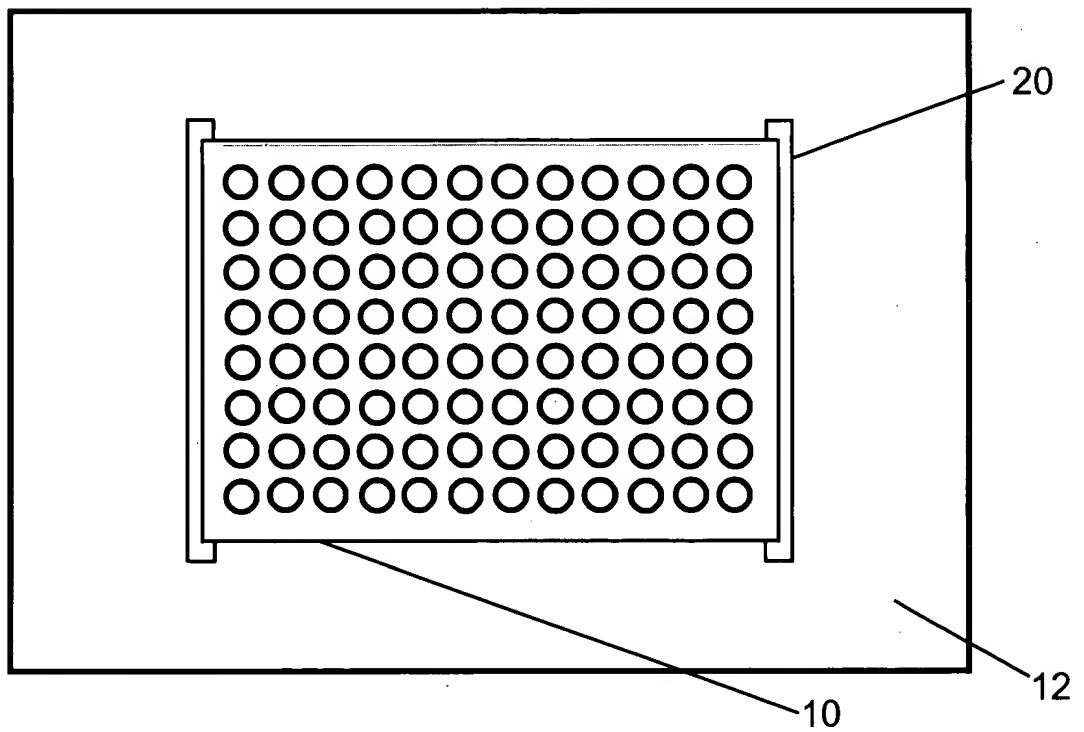


Figure 7

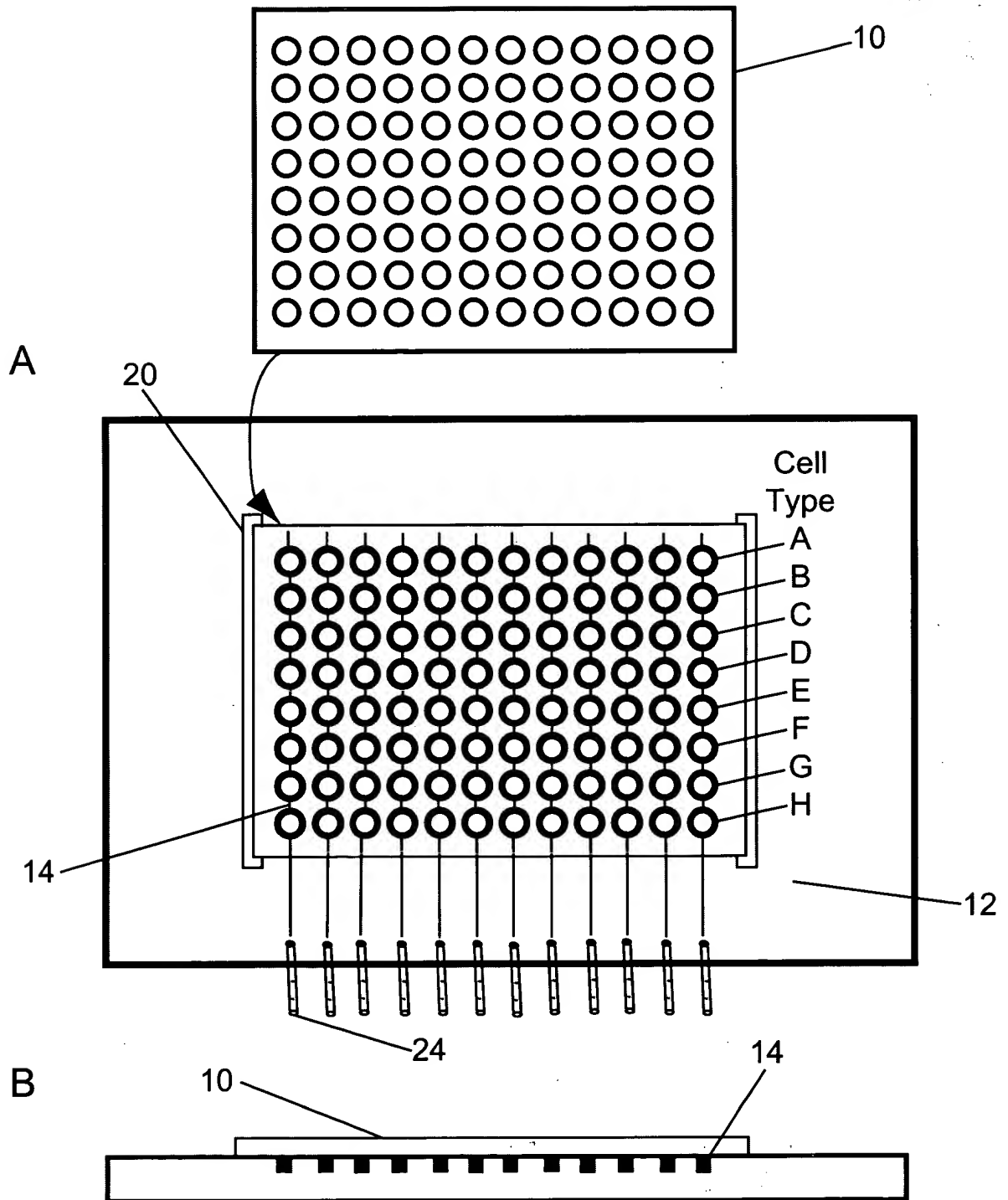


Figure 8

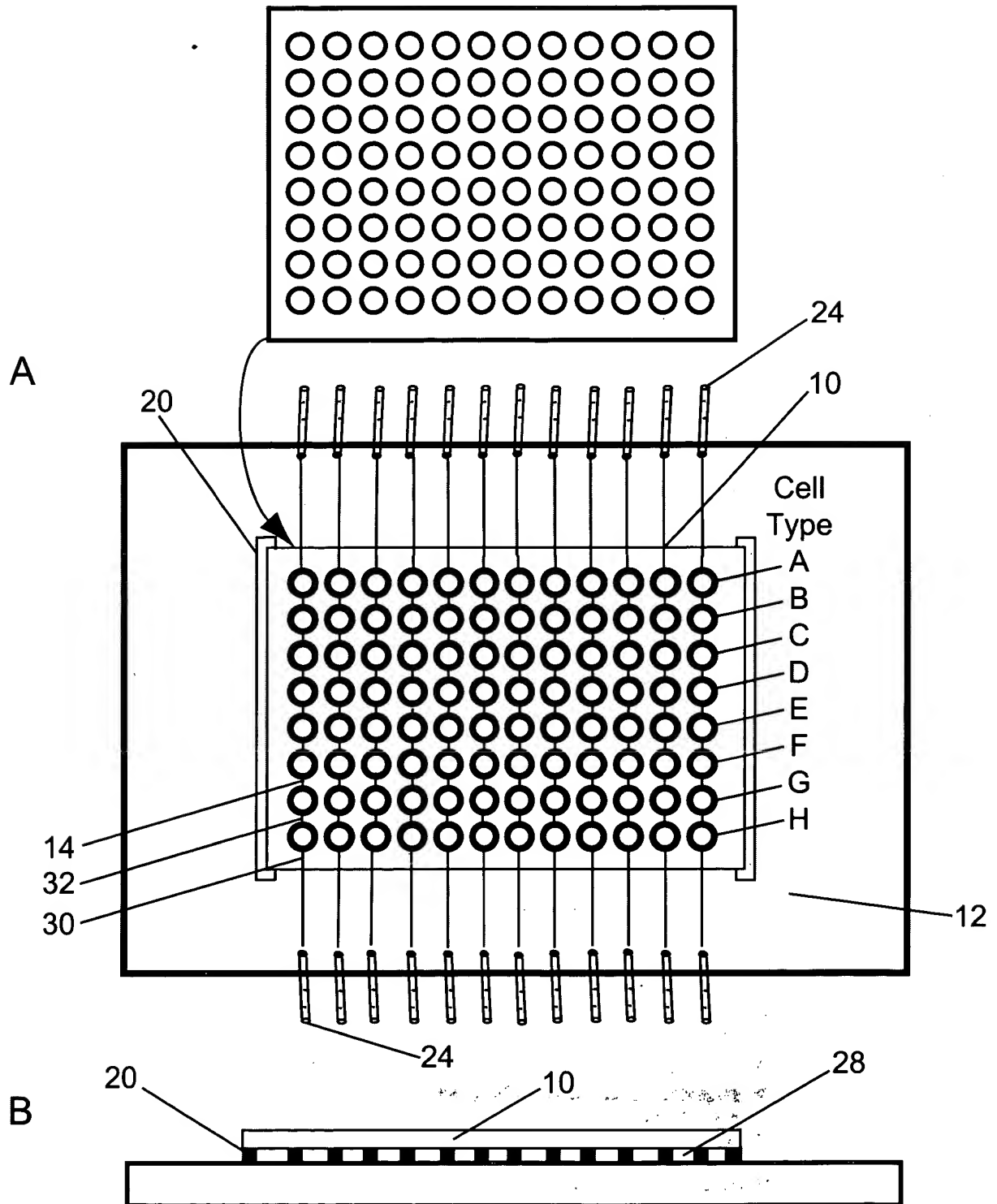


Figure 9

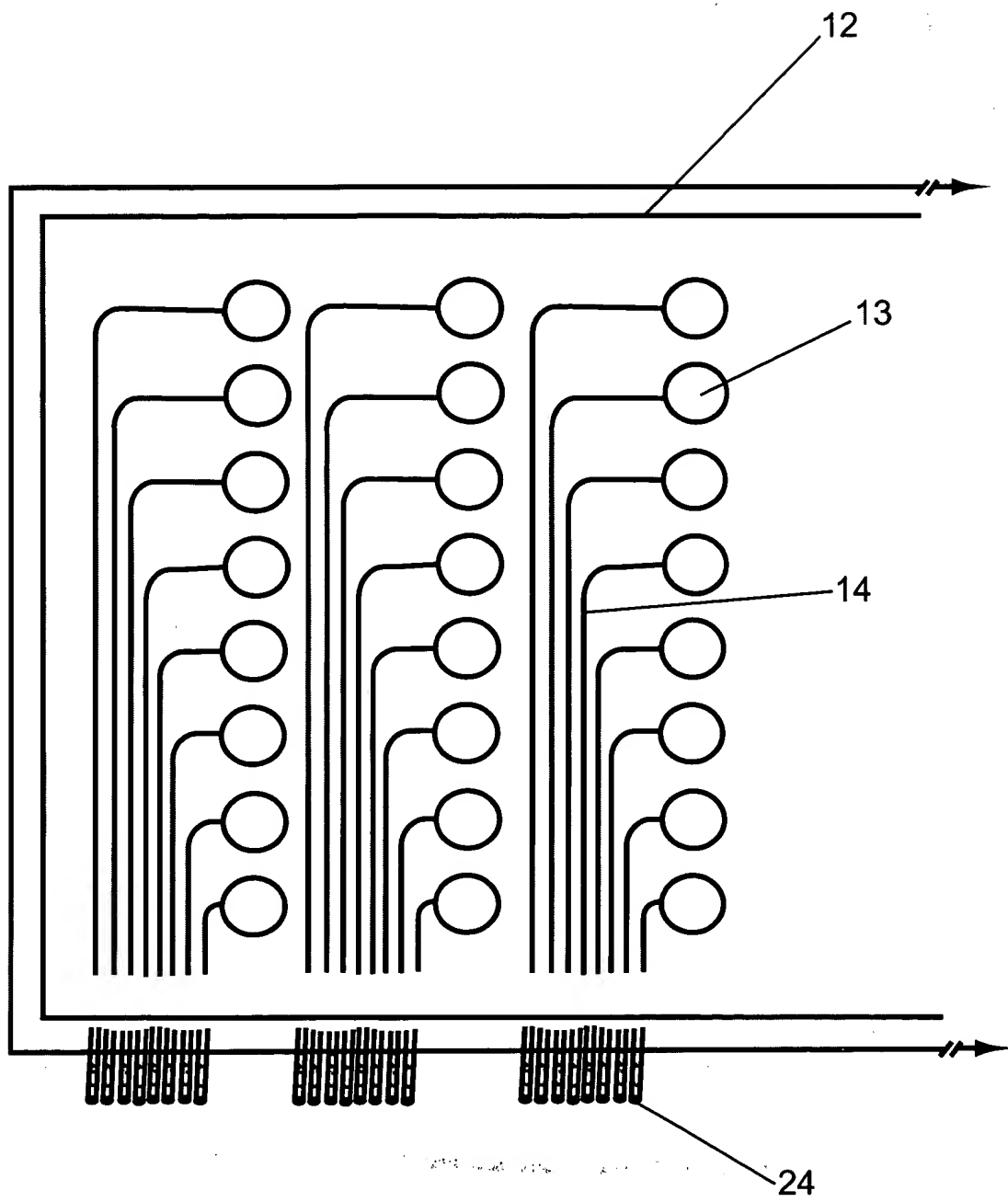


Figure 10

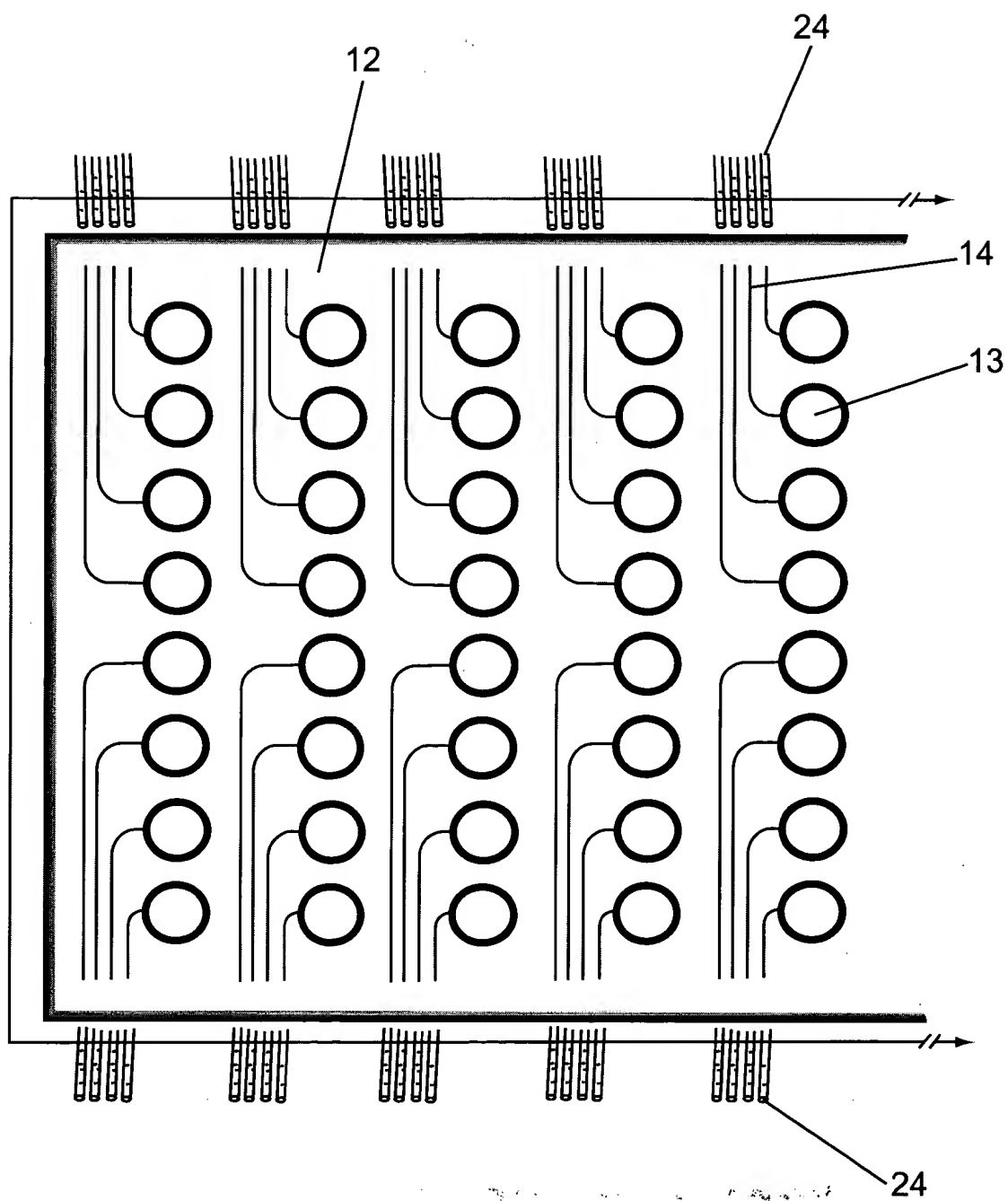


Figure 11

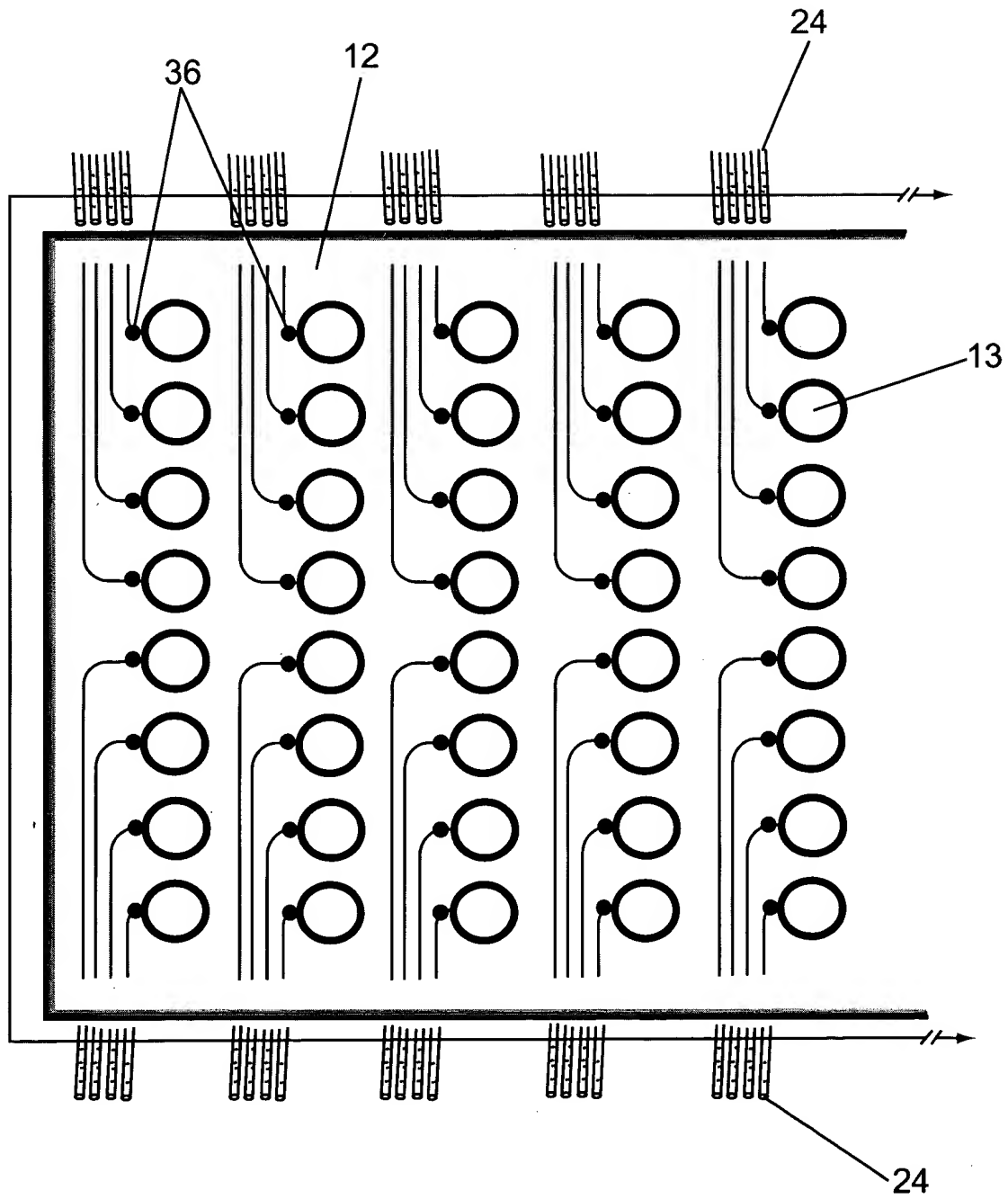


Figure 12

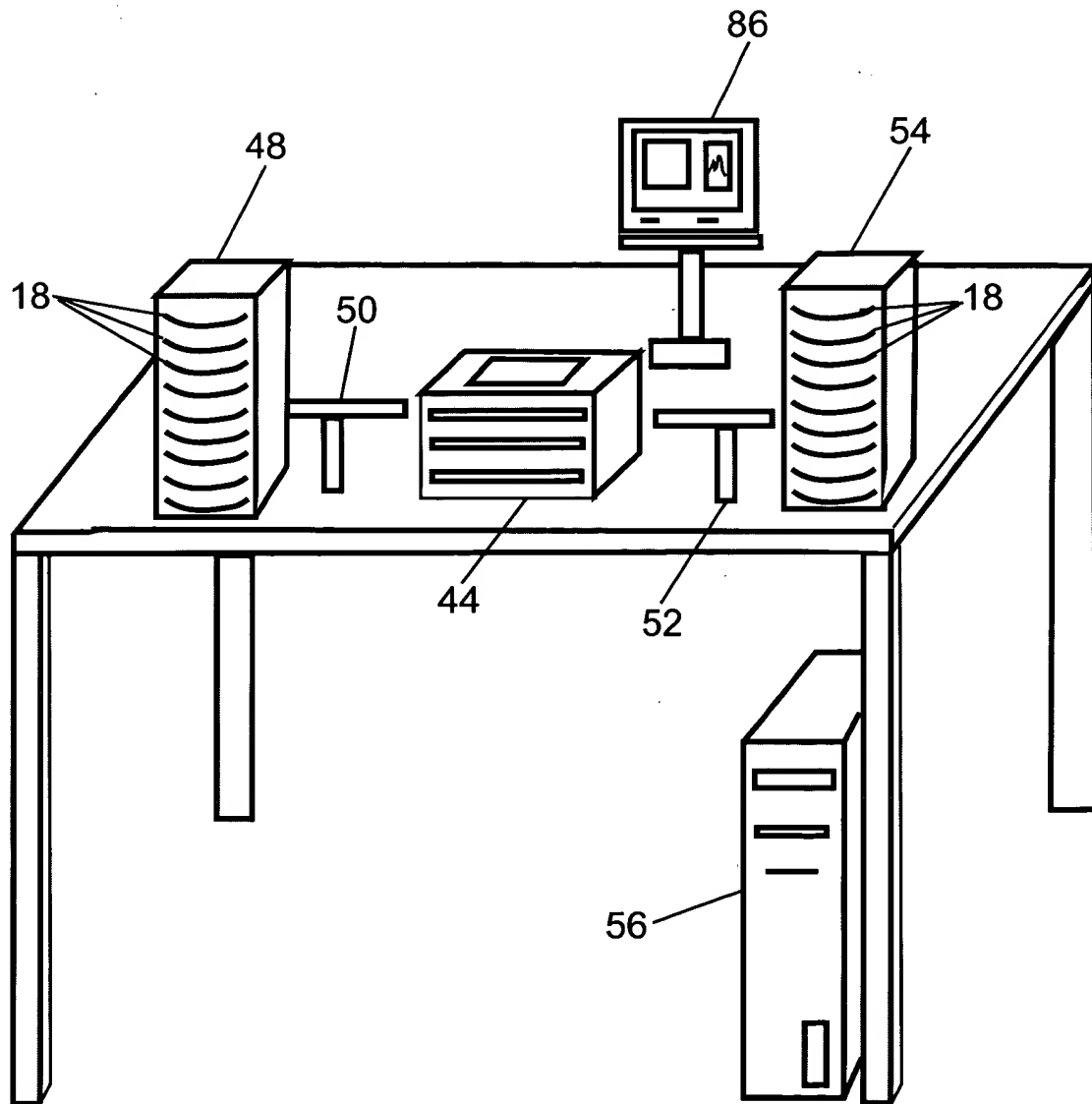


Figure 13

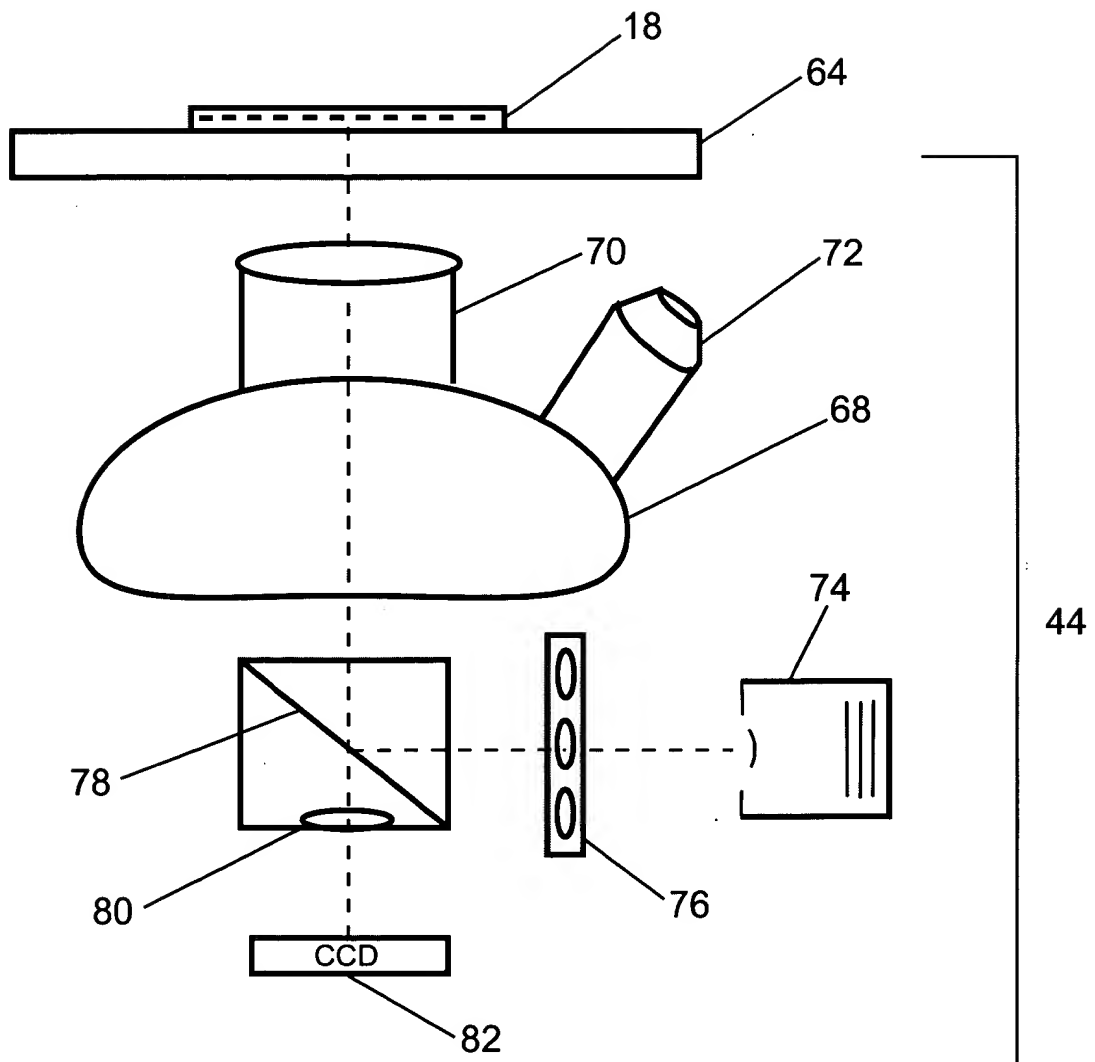


Figure 14A

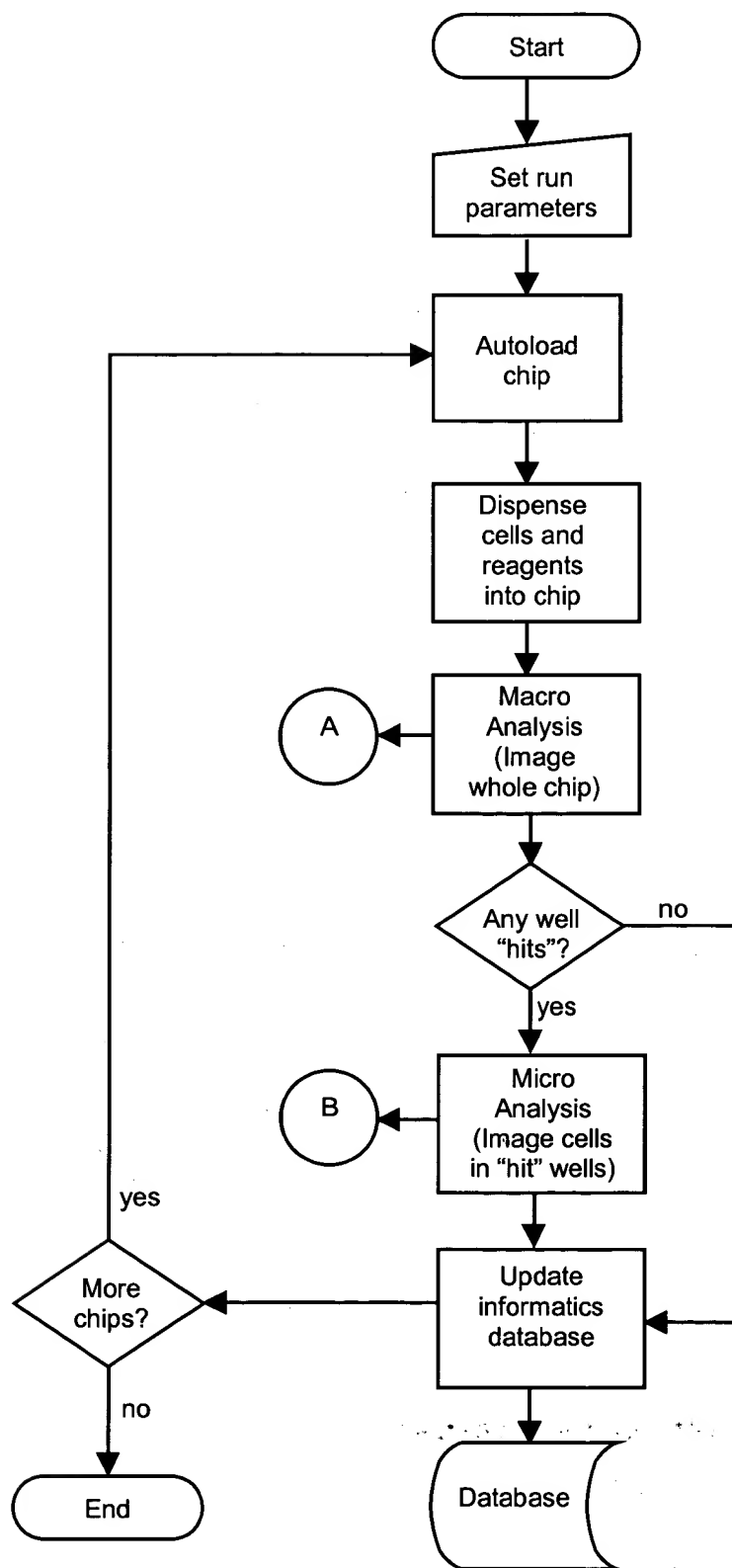


Figure 14B

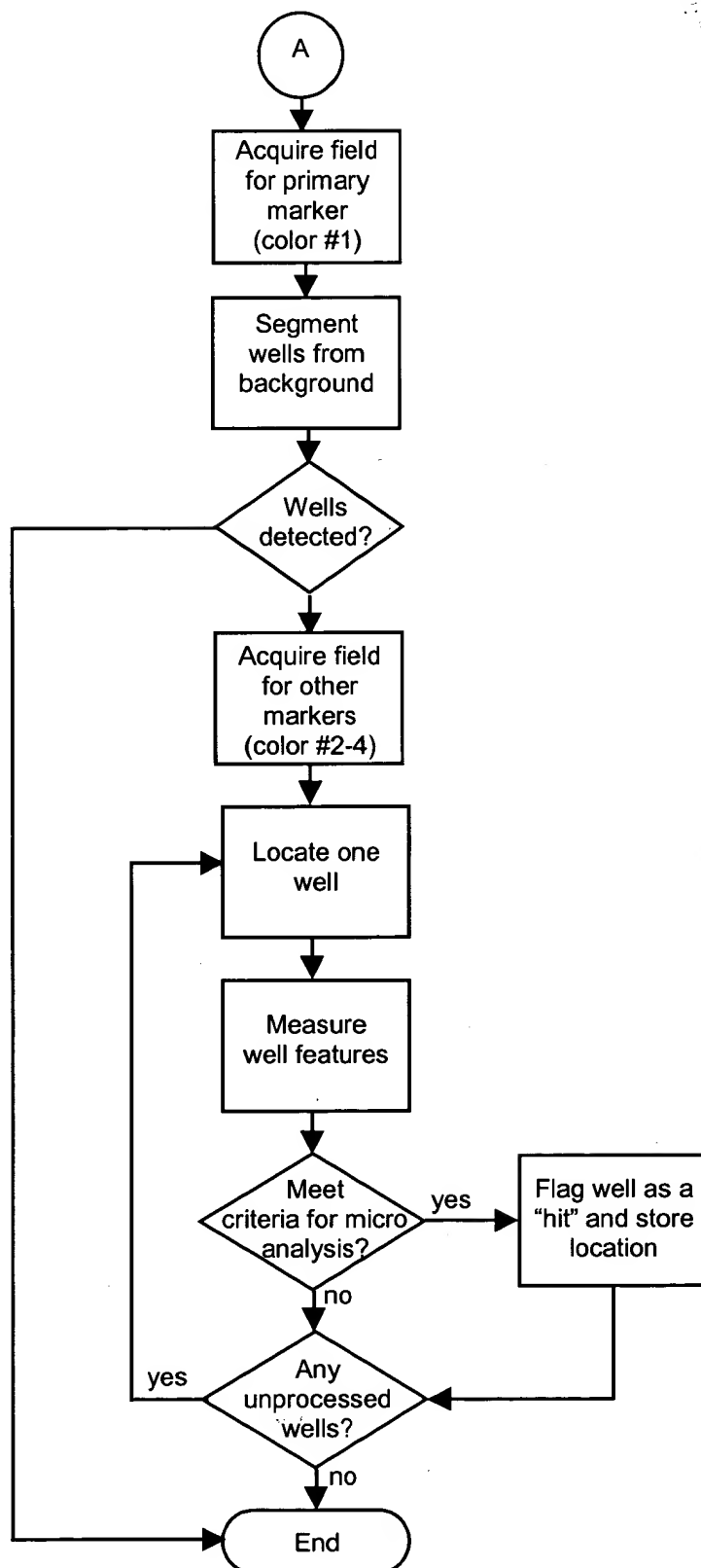


Figure 14C

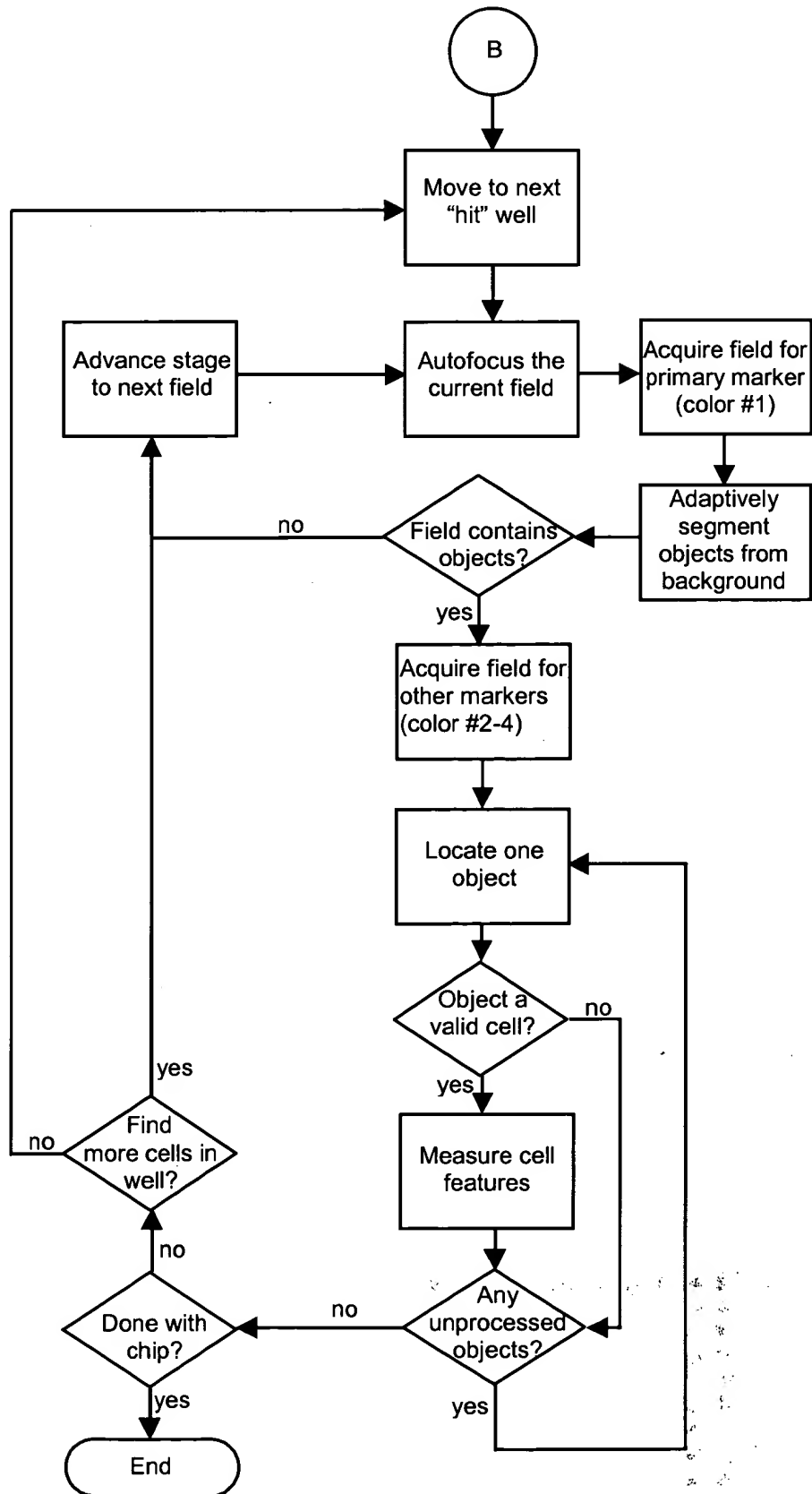


Figure 15

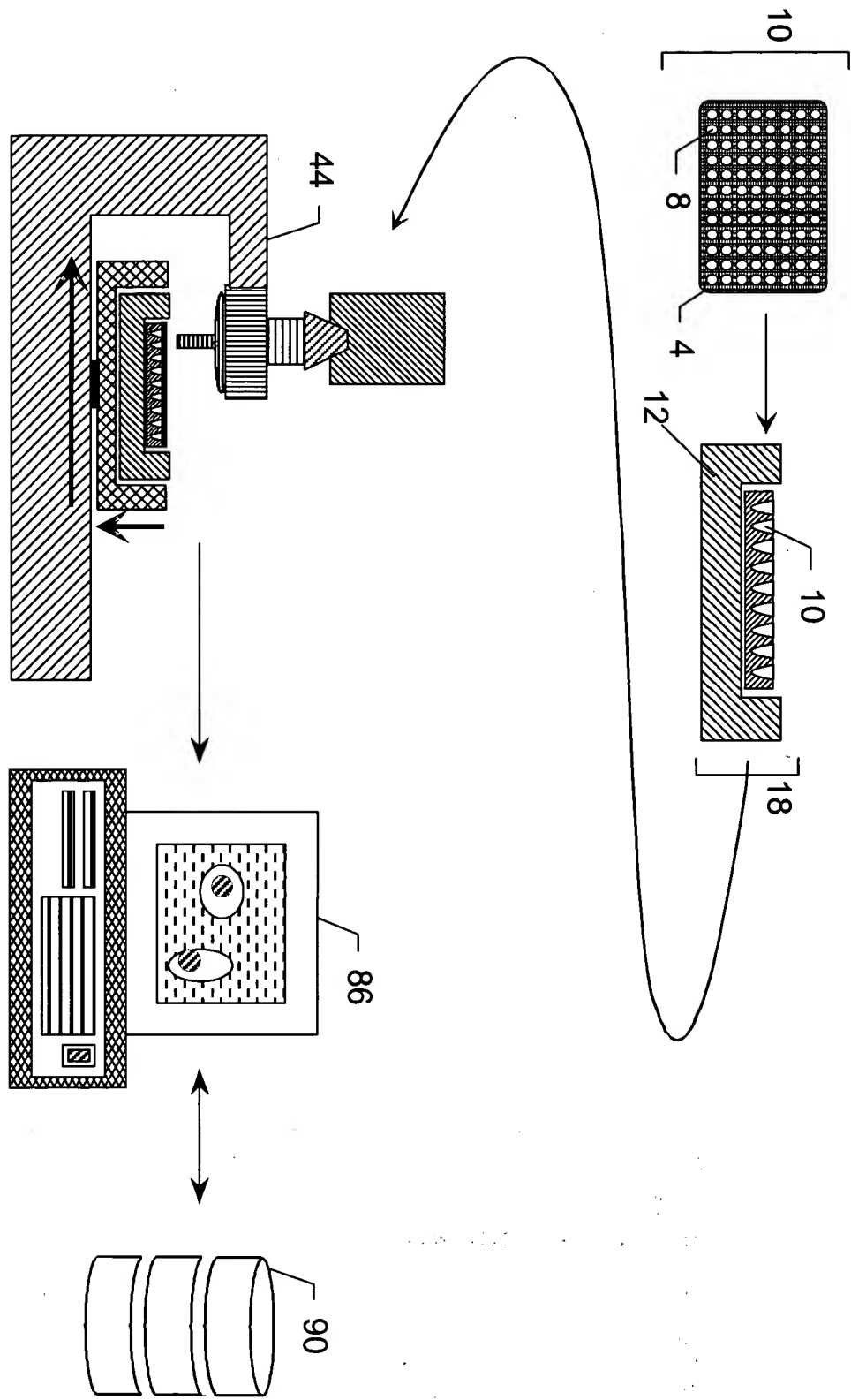


Figure 16

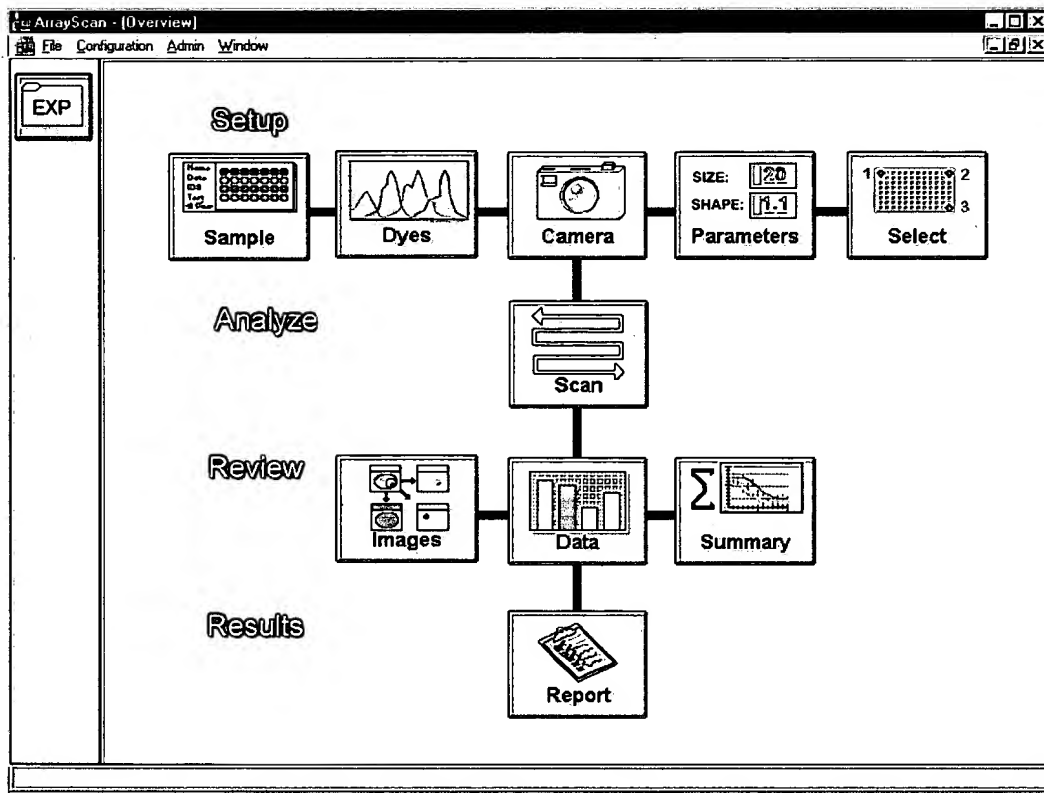
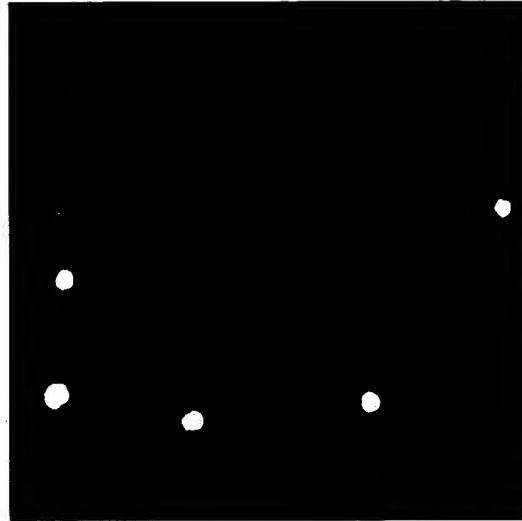


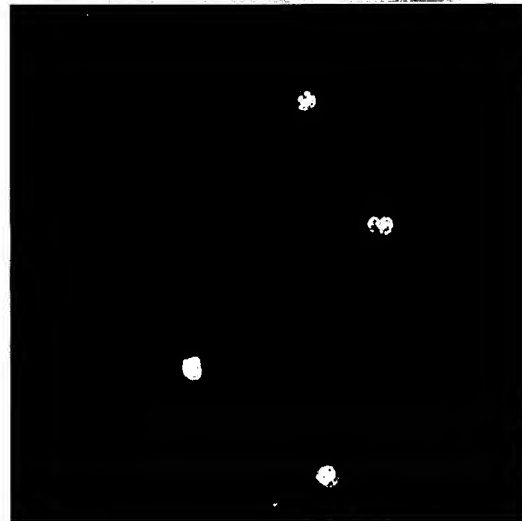
Figure 17

A



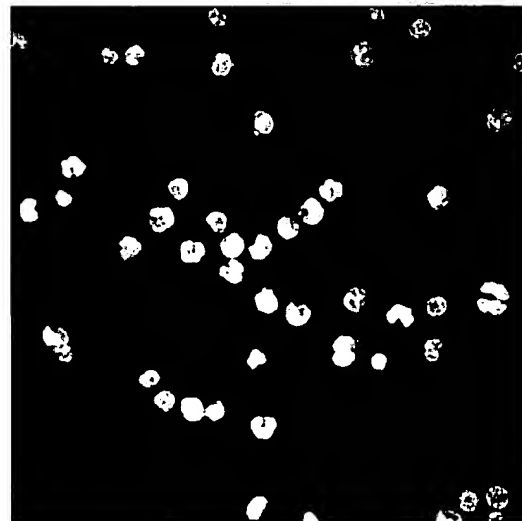
**Control
No Coating**

B



**IgM
Coated**

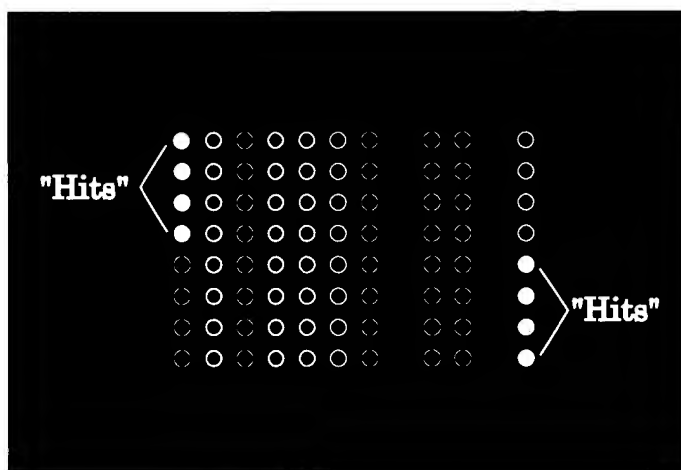
C



**Whole Serum
Coated**

Figure 18

A



B

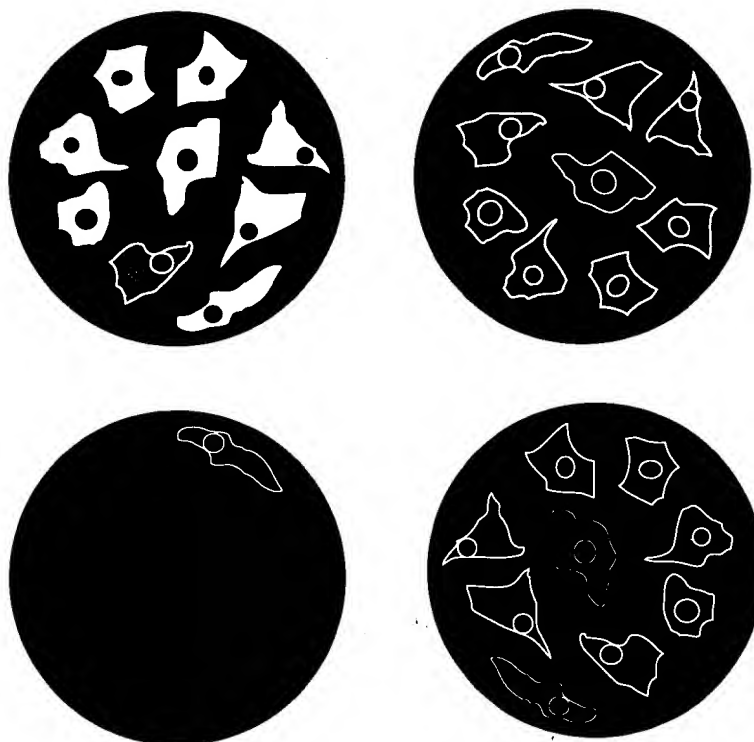


Figure 19

